

SELLADOR S10

F-EXT-INT & PW-INT according to EN15.651-1 and EN15.651-4

Polyurethane putty for ultra-elastic and 100% water-tight sealing of all PVC-concrete and ABS-concrete joints.



MAIN FEATURES

- High quality polyurethane elastomer, designed to meet the high technical requirements of swimming pools: adhesion, watertightness, durability and water resistance.
- Dries quickly at a rate of 1.5 mm / 24 hours (+20°C; +65%RH).
- Extraordinary elasticity (more than 800%).
- It is resistant to oils and greases.
- Does not corrode surfaces.
- Prevents the formation of fungus.

FIELD OF APPLICATION

- On non-absorbent surfaces without primer (aluminium, glass...), and on absorbent surfaces after priming with **IMPRIMACIÓN SELLADOR S10** (on concrete, mortar, wood, tiles, bricks).
- Ideal for sealing live cracks in concrete.
- Ideal in extreme cases: underfloor heating, cold rooms at -30°C, façades subjected to inclement heat, cold and humidity, etc.
- Ideal for sealing PVC wall penetrations in public or private swimming pools.

HOW TO USE

SUPPORT PREPARATION

- SELLADOR S10** is applied on NON-absorbent surfaces without primer (aluminium, glass...), and on absorbent surfaces after priming with **IMPRIMACIÓN SELLADOR S10** (on concrete, mortar, wood, tiles).

PRODUCT PREPARATION

- Allow the **IMPRIMACIÓN SELLADOR S10** to dry for a minimum of 1 hour and a maximum of 4 hours.
- Open the sausage using scissors and insert it into the **PISTOLA TUBULAR**.
- Cut the cannula to the desired diameter and inclination. Apply the product making sure that it enters deeply.

PRODUCT APPLICATION

- Use as expansion joint filler:** three basic points are recommended:
 - The depth of the joint shall never exceed the width of the joint.
 - Joints of 10 to 20 mm wide by 10 mm deep are recommended.
 - If the depth exceeds 10 mm, fill the remaining gap with **SELLALASTIC FOAM**.
 - If the joint is very wide, apply the filler in three successive passes: the first two near the sides of the joint, and the third pass in the centre.
- It can be smoothed using a similar tool and a little soapy water.
- Use masking tape to ensure a perfect joint finish.
- The masking tape is removed when the mastic is still fresh.

COMMENTS TO TAKE INTO ACCOUNT

- Watch the **SELLADOR S10** video for a correct application of the product.

TECHNICAL DATA

Density	1.3 g/cm³
Toxicity	contains isocyanates
Temperature of application	from +1°C to +30°C
Skin formation time	15 min (+20°C; 65%RH)
Polymerisation speed	3mm / 24hrs (+20°C; 65%RH)
Shore A hardness	40 ± 5
Elasticity	0.6 MPa
Elongation at break	> 600%
Elastic recovery	> 80%
Movement capacity	15%
Range of working temperatures	from -30°C to +90°C
UV resistance	slight colour increase
Chemical resistance	consult technical dept.
Paintable	yes
Consumption (10 x 10 mm deep joint)	1 cartridge / 6 m
Consumption (8 x 10 mm deep joint)	1 cartridge / 7.4 m
Estimated expiration	12 months
Presentation	cartridge of 600 cm³

